

Attorney's Docket No.: 15786-007001 / P034-130070

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kenneth L. Davis  
Serial No. : 09/747,332  
Filed : December 22, 2000  
Title : METHOD AND APPARATUS FOR CONVEYING DESIGN INFORMATION  
OF COMPUTER AIDED DESIGN (CAD) MODELS

Art Unit : 2173  
Examiner : Namitha Pillai

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 CFR §3.73(b)

Under 37 CFR §3.73(b) AUTODESK, INC., a corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

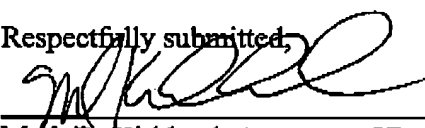
☒ An assignment from the inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 011663, Frame 0689 on April 3, 2001.

The undersigned is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Date: 3/11/04

Respectfully submitted,

  
Mark D. Kirkland, Attorney of Record  
Reg. No. 40,048

Fish & Richardson P.C.  
500 Arguello Street, Suite 500  
Redwood City, California 94063  
Telephone: (650) 839-5070  
Facsimile: (650) 839-5071  
50204011.doc

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

3-11-04  
Date of Transmission

Vicki Lorist  
Vicki Lorist

**REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY  
TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby revoke all previous powers of attorney given in the applications identified in the attached documents.

I hereby appoint:

David J. Goren, Reg. No. 34,809  
Elissa Y. Wang, Reg. No. 48,668  
Brian J. Gustafson, Reg. No. 52,978  
Jennifer A. Zanolco, Reg. No. 54,583  
Stefanie Howell, Reg. No. 45,929

Hans R. Troesch, Reg. No. 36,950  
Mark D. Kirkland, Reg. No. 40,048  
Tim H. Pham, Reg. No. 48,589  
Tamara Fraizer, Reg. No. 51,699  
Kelvin M. Vivian, Reg. No. 53,727

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

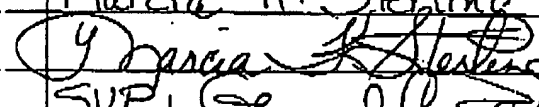
Assignee Name and Address:

Autodesk, Inc.  
111 McInnis Parkway  
San Rafael, California 94903

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Marcia K. Sterling		
Signature		Date	3/5/04
Title	SVP + General Counsel		
		Telephone	415/501-6749



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

1578-007001

JUNE 15, 2001

PTAS

COLUMBIA IP LAW GROUP, LLP  
4900 SW MEADOWS ROAD  
SUITE 109  
LAKE OSWEGO, OR 97035



\*101662351A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/03/2001

REEL/FRAME: 011663/0689  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

DAVIS, KENNETH L.

DOC DATE: 03/07/2001

## ASSIGNEE:

AUTODESK, INC.  
A CORPORATION OF DELAWARE  
111 MCINNIS PARKWAY  
SAN RAFAEL, CALIFORNIA 94903

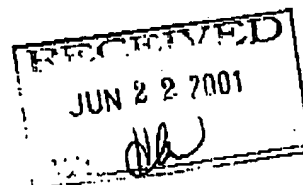
SERIAL NUMBER: 09747332

FILING DATE: 12/22/2000

PATENT NUMBER:

ISSUE DATE:

DOROTHY BASMA, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

04-13-2001



101662351

# RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

APR - 3 2001

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

## Submission Type

- ☒ New
- ☐ Resubmission (Non-Recordation)  
Document ID#
- ☐ Correction of PTO Error  
Reel #  Frame #
- ☐ Corrective Document  
Reel #  Frame #

## Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other
- U.S. Government**  
(For Use ONLY by U.S. Government Agencies)
- ☐ Departmental File ☐ Secret File

## Conveying Party(ies)

- ☐ Mark if additional names of conveying parties attached
- Name (line 1) Kenneth L. Davis Execution Date  
Month Day Year  
03/07/2001

## Second Party

- Name (line 1)  Execution Date  
Month Day Year
- Name (line 2)

## Receiving Party

- ☐ Mark if additional names of receiving parties attached

- Name (line 1) Autodesk, Inc.
- Name (line 2) A corporation of Delaware.
- Address (line 1) 111 McInnis Parkway
- Address (line 2)
- Address (line 3) San Rafael California 94903  
City State/Country Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

## Domestic Representative Name and Address

Enter for the first Receiving Party only.

- Name
- Address (line 1)
- Address (line 2)
- Address (line 3)
- Address (line 4)

04/13/2001 BT0N11 00000057 09747332

FOR OFFICE USE ONLY

01 FC:581

40.00 GP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) Information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

FORM PTO-1619B  
Expires 06/30/99  
OMB 0651-0027

Page 2

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT****Correspondent Name and Address**Area Code and Telephone Number **503-534-2800**Name **COLOMBIA IP LAW GROUP, LLP**Address (line 1) **4900 SW Meadows Road, Suite 109**Address (line 2) **Lake Oswego, Oregon 97035**

Address (line 3)

Address (line 4)

**Pages**Enter the total number of pages of the attached conveyance document  
including any attachments.# **2****Application Number(s) or Patent Number(s)**☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

**09/747,332**

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was  
signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

**Number of Properties**

Enter the total number of properties involved.

# **1****Fee Amount**Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**Method of Payment:  
Deposit AccountEnclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# **501569**

Authorization to charge additional fees:

Yes ☒No ☐**Statement and Signature***To the best of my knowledge and belief, the foregoing information is true and correct and any  
attached copy is a true copy of the original document. Charges to deposit account are authorized, as  
indicated herein.***Robert A. Diehl, Reg. No. 40,992**

Name of Person Signing

Signature

**03/30/01**

Date

Attorney Docket No. 31008-P034

Patent

**ASSIGNMENT**  
*(For Execution After Filing Patent Application)*

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged that the undersigned,

ASSIGNOR(S): Kenneth L. Davis

hereby sell, assign, and transfer to

ASSIGNEE: Autodesk, Inc.  
111 McInnis Parkway  
San Rafael, California 94903  
A corporation of Delaware.

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed on December 22, 2000 and assigned Application No. 09/747,332 entitled:

***METHOD AND APPARATUS FOR CONVEYING DESIGN  
INFORMATION OF COMPUTER AIDED DESIGN (CAD) MODELS***

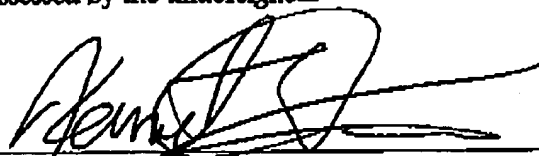
and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-

part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

3-7, 2001  
Date

  
Name: Kenneth L. Davis

\_\_\_\_\_, 2001  
Date

Name: \_\_\_\_\_

\_\_\_\_\_, 2001  
Date

Name: \_\_\_\_\_

\_\_\_\_\_, 2001  
Date

Name: \_\_\_\_\_

\_\_\_\_\_, 2001  
Date

Name: \_\_\_\_\_

Assignment Document Return Address:

COLUMBIA IP LAW GROUP, LLC  
4900 SW Meadows Road, Suite 109  
Lake Oswego, Oregon 97035  
503-534-2800